Title: METHOD FOR FAST COMPILATION OF PREVERIFIED JAVA TM BYTE CODE TO HIGH QUALITY NATIVE MACHINE CODE REPLACMENT SHEET Inventor: Beat Heeb Docket No.: 59298-8002.US01 Perkins Cole LLP (650) 838-4300

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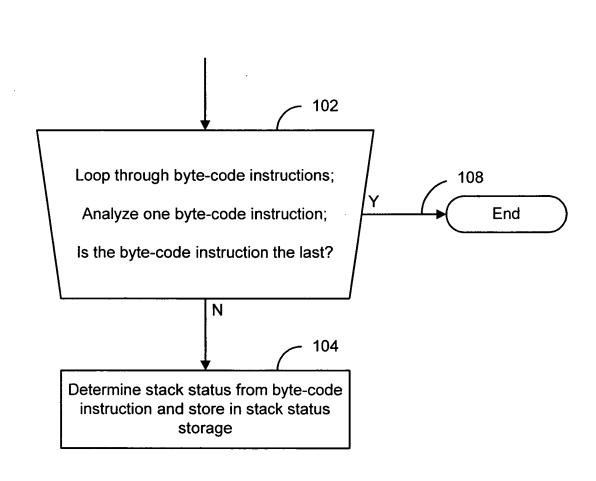


FIG. 1A (Prior Art) Title: METHOD FOR FAST COMPILATION OF PREVERIFIED JAVA TM BYTE CODE TO HIGH QUALITY NATIVE MACHINE CODE Inventor: Beat Heeb REPLACMENT SHEET Docket No.: 59296-8002. US01

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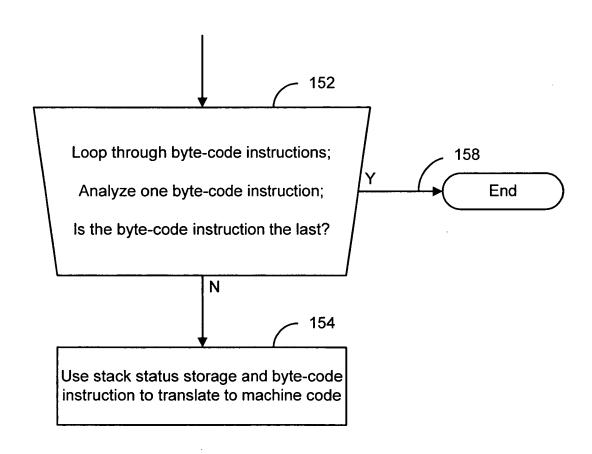
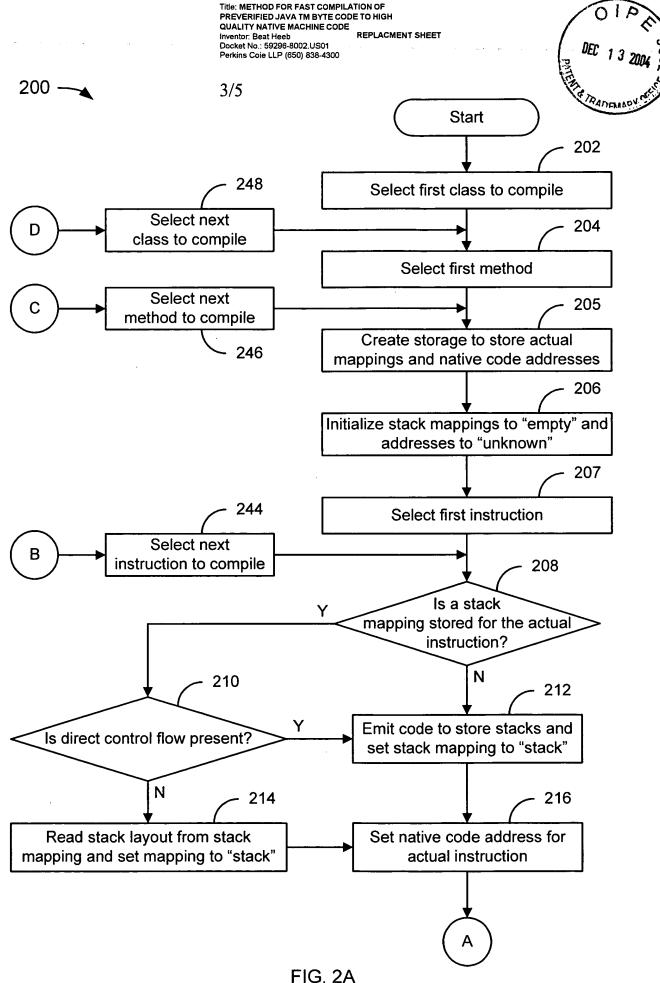


FIG. 1B (Prior Art)



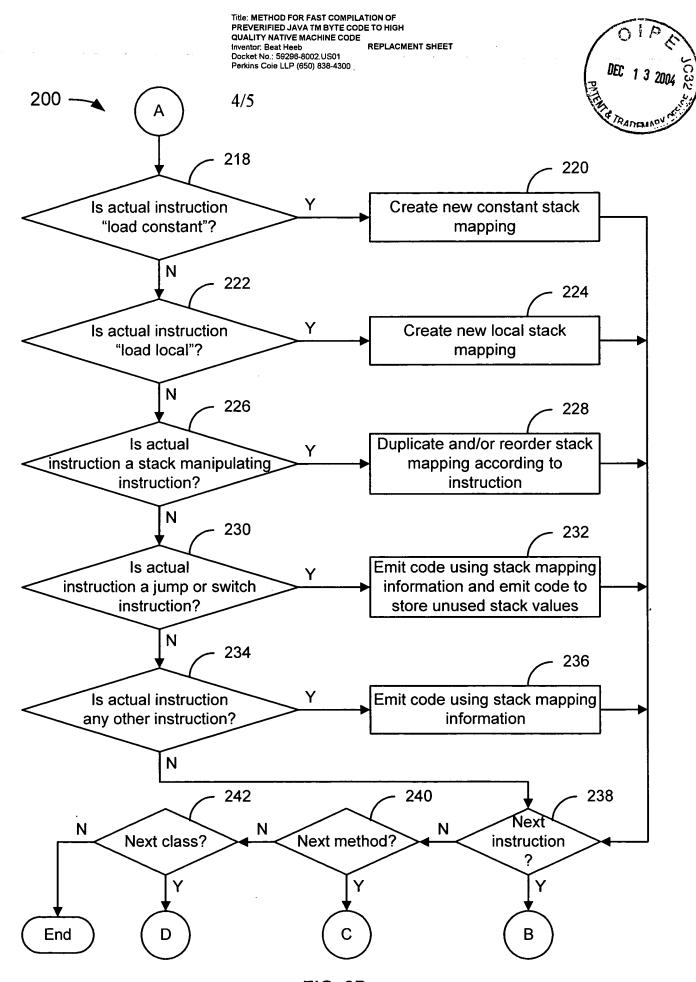


FIG. 2B

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For each value on the bytecode stack	A field showing actual mapping to storage in target machine	Constant
		Local
		Temporary
		Stack
	A field containing additional information	Constant Value
		Slot Number
		Register Number
For each target of a jump or switch instruction	A field to store native code address	